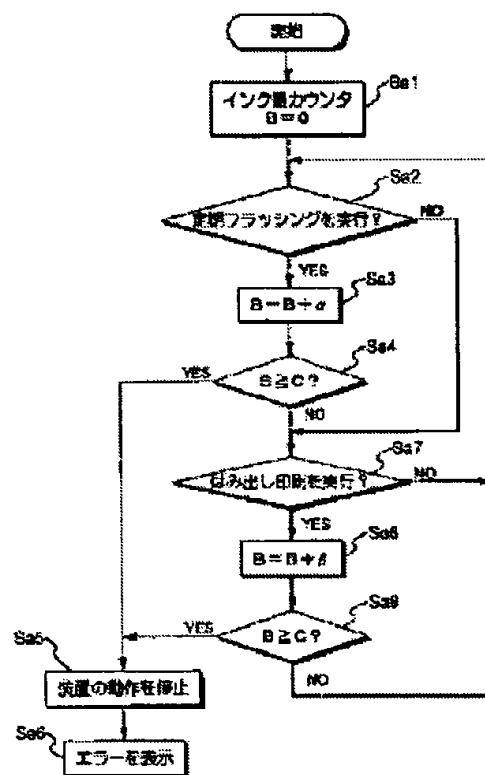


INK JET RECORDER

Patent number: JP2000127449
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Applicant: SEIKO EPSON CORP
Classification:
 - international: B41J2/175; B41J2/18; B41J2/185
 - european:
Application number: JP19980309039 19981029
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Abstract of JP2000127449

PROBLEM TO BE SOLVED: To prevent overflow of ink from an absorber for absorbing unnecessary ink ejected from an ink jet recording head. **SOLUTION:** In the ink jet recorder, when periodic flashing operation is performed (Step Sa2), volume of ink discharge α is added to an ink volume counter B (Step Sa3). If the added volume of ink exceeds the absorbable capacity C of an ink absorber, operation of the ink jet recorder is stopped (Step Sa5) and occurrence of error is indicated (Step Sa6). Similarly, volume of ink discharge β is added to the ink volume counter B (Step Sa8) when step out printing is performed (Step Sa7) and if the added volume of ink exceeds the absorbable capacity C of an ink absorber (Step Sa9), operation of the ink jet recorder is stopped (Step Sa5) and occurrence of error is indicated (Step Sa6).



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